## Amendments to the Claims:

Please rewrite the claims as follows:

## 1. (Original) Compounds of Formula (I)

wherein

A is a heteroalkyl-, heteroalkyl-, heteroalkyl-, heteroaryl- or heteroarylalkyl-group,

U is hydrogen, halogen, an alkyl, heteroalkyl-, heterocycloalkyl-, heteroalkylcycloalkyl-, heteroaryl- or heteroarylalkyl-group,

G-E is selected from the following groups,



or is part of an optionally substituted phenyl ring,

R<sup>1</sup> is a C<sub>1</sub>-C<sub>4</sub>-alkyl-, a C<sub>2</sub>-C<sub>4</sub>-alkenyl-, a C<sub>2</sub>-C<sub>4</sub>-alkinyl- or a C<sub>3</sub>-C<sub>4</sub>-cycloalkyl-group,

V-W is a group of formula CH<sub>2</sub>CH or CH=C,

X is oxygen or a group of the formula NR<sup>2</sup>, wherein R<sup>2</sup> is hydrogen, an alkyl-, alkenyl-, alkinyl-, heteroalkyl-, aryl-, heteroaryl-, cycloalkyl-, alkylcycloalkyl-, heteroalkylcycloalkyl-, heteroalkyl-, aralkyl- or heteroarylalkyl-group and

-3- 00243601

R<sup>3</sup> and R<sup>4</sup> independently from each other represent hydrogen, C<sub>1</sub>-C<sub>4</sub>-alkyl or together are part of a cycloalkyl group with 3 or 4 ring atoms,

or a pharmacologically acceptable salt, solvate, hydrate or formulation thereof.

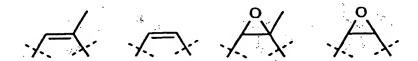
- 2. (Original) Compounds according to claim 1, wherein A is a group of the formula  $-C(CH_3)=CHR^5$  or  $-CH=CHR^5$ , wherein  $R^5$  is a heteroaryl- or a heteroarylalkyl group.
- 3. (Original) Compounds according to claim 1, wherein A is a group of formula (II) or (III)

$$R^6 \longrightarrow N$$
 $R^6 \longrightarrow N$ 
 $(III)$ 

wherein Q is sulphur, oxygen or  $NR^7$ , wherein  $R^7$  is hydrogen,  $C_1$ - $C_4$  alkyl or  $C_1$ - $C_4$  heteroalkyl, z is Nitrogen or CH and  $R^6$  is  $OR^8$ ,  $NHR^8$ ,  $C_1$ - $C_4$  alkyl,  $C_2$ - $C_4$  alkenyl,  $C_2$ - $C_4$  alkinyl or  $C_1$ - $C_6$  heteroalkyl, wherein  $R^8$  is hydrogen,  $C_1$ - $C_4$  alkyl or  $C_1$ - $C_4$  heteroalkyl.

- 4. (Currently Amended) Compounds according to any one of the preceding claims claim 1, wherein X is oxygen or NH.
- 5. (Currently Amended) Compounds according to any one of the preceding claims claim 1, wherein  $R^1$  is methyl or ethyl.
- 6. (Currently Amended) Compounds according to any one of the preceding claims claim 1, wherein  $R^3$  and  $R^4$  are methyl groups.
- 7. (Currently Amended) Compounds according to any one of the preceding claims claim 1, wherein U is hydrogen, fluorine, methyl, trifluoromethyl or COOH.
- 8. (Currently Amended) Compounds according to any one of the preceding claims claim 1, wherein G-E is selected from the following groups:

-4-



- 9. (Currently Amended) Compounds according to any one of the preceding claims claim 1, wherein V-W is CH<sub>2</sub>CH.
- 10. (Currently Amended) Pharmaceutical compositions containing a compound, a pharmacologically acceptable salt, a solvate or a hydrate according to any one of the preceding elaims claim 1 or a prodrug of the compound, the salt, the solvate and/or the hydrate and optionally one of more carriers and/or one or more adjuvants and/or one or more diluents.
- 11. (Currently Amended) Use of a compound or a pharmaceutical composition according to any one of the preceding claims claim 1 for the treatment of cancer.
- 12. (Currently Amended) Use of a compound or a pharmaceutical composition according to any one of the preceding claims claim 1 for the manufacture of a medicament for the treatment of cancer.
- 13. (Original) Compounds of formula (IVa), (IVb), (Va) and (Vb),

wherein the groups PG independently from each other represent hydrogen or protecting groups.

14. (Original) Use of a compound according to claim 13 for the synthesis of a compound of formula (I).

-6- 00243601